

CLAIMS:

1. A method of instrumenting logging of command execution of a command script, comprising:
 - 5 defining a common log file;
 - writing at least one command of a command script to the common log file; and
 - 10 providing a parallel command string to replace the command when it contains sensitive information, prior to it being written to the common log file.
2. The method of claim 1 further comprising:
 - 15 invoking an error routine that writes a return code of a command to the common log file when the return code is of a certain value.
3. The method of claim 1 wherein the command is assigned a command number for tracing execution and error conditions.
4. The method of claim 3 wherein the command number is written to the common log file.
5. The method of claim 1 further comprising:
 - 20 writing parameters of each logged command to the common log file.
6. The method of claim 1 further comprising:
 - 25 replacing a parameter containing sensitive information with a parallel parameter, prior to it being written to the common log file.

7. A computer readable medium storing a computer program that allows instrumenting logging of command execution of a command script, comprising:

5 computer readable code for defining a common log file;
computer readable code for writing at least one command of a command script to the common log file; and
computer readable code for providing a parallel command string to replace the command when it contains sensitive information, prior to it being
10 written to the common log file.

8. The computer readable medium of claim 7 further comprising computer code for invoking an error routine that writes a return code of a command to the common log file when the return code is of a certain value.

15 9. The computer readable medium of claim 7 wherein the command is assigned a command number for tracing execution and error conditions.

10. The computer readable medium of claim 9 wherein the command
20 number is written to the common log file.

11. The computer readable medium of claim 7 further comprising:
computer code for writing parameters of the command to the common log file.

25 12. The computer readable medium of claim 7 further comprising:
computer code replacing a parameter containing sensitive information with a parallel parameter, prior to it being written to the common log file.

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13. A system of instrumenting logging of command execution of a command script, comprising:

means for defining a common log file;

5 means for writing at least one command of a command script to the common log file; and

means for providing a parallel command string to replace the command when it contains sensitive information, prior to it being written to the common log file.

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14. The system of claim 13 further comprising:

means for invoking an error routine that writes a return code of a command to the log file when the return code is of a certain value.

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15. The system of claim 13 further comprising:

means for writing parameters of each logged command to the common log file.

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16. The system of claim 13 further comprising:

means for replacing a parameter containing sensitive information with a parallel parameter, prior to it being written to the common log file.

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